

Doubles and Near Doubles

Part A • Build the Strategy

AR-U1-WS2

I can add within 20 by using doubles and near doubles.

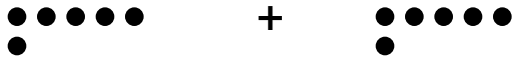
Name: _____

Date: _____

Period: _____

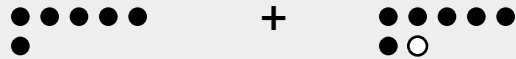
Step 1: See How Doubles Work

DOUBLE: the same number twice



$$6 + 6 = 12$$

NEAR DOUBLE: one number is 1 more

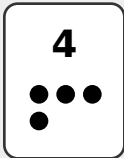


$$6 + 7 = 6 + 6 + 1 = 13$$

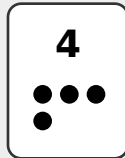
Step 2: Find the Doubles

1. Find the total.

= ____

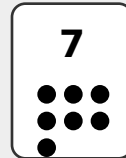


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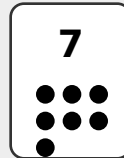


2. Find the total.

= ____

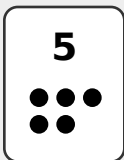


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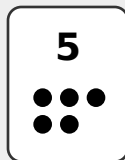


3. Find the total.

= ____

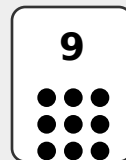


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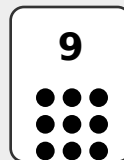


4. Find the total.

= ____



+



5. Use the double to solve the near double.

$$6 + 6 = \underline{\quad}$$

so

$$6 + 7 = \underline{\quad}$$

The second answer is 1 more.

Doubles and Near Doubles

Part A • Use Doubles in Real Life

AR-U1-WS2

I can add within 20 by using doubles and near doubles.

Step 3: Use Equal Groups

6. Two pizzas have 6 slices each.



Total slices: _____

7. You score 8 points in each round.

ROUND 1

8

ROUND 2

8

Total points: _____

Step 4: Use Near Doubles

8. One shelf has 7 books. The next shelf has 8 books.

Use $7 + 7$, then add the one extra book.



Total books: _____

Step 5: Choose and Fix

9. Which shows how to solve $9 + 10$?

A. $9 + 9 - 1 = 17$

B. $9 + 9 + 1 = 19$

C. $10 + 10 + 1 = 21$

10. Jordan solves $8 + 9$.

Jordan says: $8 + 8 = 16$, so $8 + 9 = 16$.

What did Jordan forget?

Jordan forgot to add _____.

Correct answer: $8 + 9 =$ _____

TEACHER CHECKPOINT

Your teacher will tell you whether to stop here or continue to Part B.